Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 16 Nov 2024 until 23:59 on Sunday 17 Nov 2024

Forecast Issued on Saturday 16 Nov 2024 at 02:27

Confidence: High confidence for a marked change over the weekend to colder unsettled conditions as a northerly airstream develops over the area. Low confidence in details for Monday and Tuesday as a low system develops but a return to the colder conditions by mid-week.

Headline for Saturday 16 Nov 2024: A bright day with a few showers developing, feeling noticeably cooler by afternoon in fresh Northwesterly winds.

Mountain weather hazards on Saturday 16 Nov 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sleet showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
20%	10%	20%	30%	30%	30%

Forecast for Saturday 16 Nov 2024

Weather: Mostly dry through the day but a few showers may affect the more northerly fells. Showers will begin to turn wintry on the higher fells in the late afternoon and evening.

Chance of cloud-free hill tops above 800m: 70% rising to 95%, early cloud from overnight rain may be slow to clear.

Low cloud and visibility: Scattered cloud above 600m in the early morning will lift and clear leaving mainly clear summits throughout the day. In any wintery shower later scattered low cloud may form around higher fell tops. Visibility will become very good during the morning just dipping moderate in passing showers with a small risk of turning poor in a wintery shower.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 16 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/37 NW	23/27 NW	23/29 W	28/35 W	31/39 NW	31/39 NW	27/34 NW
600	20/25 NW	16/22 NW	19/25 W	21/29 W	22/31 NW	22/31 NW	20/28 NW
300	6/21 NW	4/18 NW	9/23 W	10/27 W	9/28 NW	9/28 NW	7/24 NW
Valley	7/24 NW	4/19 NW	9/21 W	9/25 W	9/26 NW	7/23 W	7/22 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-5	1/-5	1/-6	0/-8	-0/-8	-1/-9
600	5/-0	4/-1	4/-1	4/-2	2/-4	2/-4	1/-5
300	7/6	6/5	7/4	6/3	5/2	4/1	3/0
Valley	9/8	8/7	9/7	9/6	8/5	7/5	6/4
Freezing Level*	1700m	1000m	1100m	1000m	900m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note falling freezing level towards higher fell tops by the end of the day with fresh northwesterly winds it will feel much cooler than recently and a significant windchill is likely by Saturday evening.

Forecast for Sunday 17 Nov 2024

Weather: A dry and bright start to the day with some early sunshine after a dry overnight period. Cloud will thicken as a band of rain moves in from the west. Precipitation may be wintry at first but will turn to rain during the evening. Fresh north westerly winds continuing with a significant windchill likely in the morning.

Maximum wind: Northwesterly 15-20mph.

Chance of cloud-free hill tops above 800m: 90% falling to 30% by mid afternoon, cloud will spread in from the west.

Low cloud and visibility: Patchy cloud above 700m can be expected during the morning but most fell tops clear. Cloud will thicken and lower by late morning with layers above 400m developing by mid afternoon. Visibility will be very good during the morning but turning hazier. As the rain moves in visibility will be moderate or poor by mid afternoon.

Temperature: **Valleys:** Plus 3 rising to 9 Celsius.
At 800m: Minus 1 Celsius rising to 3 Celsius.
Freezing level: 700m above all summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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